

U. S. LAND OFFICE New Mexico
SERIAL NUMBER 010989
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Company Address Box 997 Farmington, New Mexico
Lessor or Tract Fields Field Blanco State New Mexico
Well No. 2 Sec. 25 T. 32N R. 11W Meridian N. M. P. M. County San Juan
Location 1140 ft. [N.] of S. Line and 1650 ft. [E.] of W. Line of Section 25 Elevation 6341

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed 29 [Signature]

Date June 24, 1953 Title Petroleum Engineer.

The summary on this page is for the condition of the well at above date.

Commenced drilling May 15, 1953 Finished drilling June 4, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3113 to 3165 (a) No. 4, from 5353 to 5453 (a)
 No. 2, from 4865 to 5006 (a) No. 5, from _____ to _____
 No. 3, from 5006 to 5353 (a) No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
9 5/8 7"	25.4 23	S. W. 8 RD	ARMCO Foreign	160' 1800'	ARMCO BAKER				Surface Produ. Csg.
of these 11 casing or pipes were pulled out for inspection and testing and a description was made of each casing or pipe as to its make, size and location. In the well has been abandoned and the reasons for the work and its results. If there were any changes made in the casing it is of the greatest importance to make a complete record of the well. Please state in detail the date of completion together									
2"	4.7	8 RD	Young's	5446'	HISTORICAL OR OIL OR GAS WELL				Prod. Tbg.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	175'	150	Circulated		
7	4810'	300	Sing. STAGE		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Quart	Regular	S.N.C.	1316	6-5-53	4913-5517	5517

TOOLS USED

Rotary tools were used from 0 feet to 4810 feet, and from 4810 feet to 5517 feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

----- **June 6** , 19 **53** ----- Put to producing -----, 19-----

The production for the first 24 hours was ----- barrels of fluid of which -----% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, °Bé. -----

If gas well, cu. ft. per 24 hours 3,800,000 Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. 1075

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	650	650	Tan cr-grn ss w/thin sh breaks.
650	1285	635	Variegated sh w/thin ss breaks.
1285	1935	650	Tan to gry cr-grn ss interbedded w/gry sh.
1935	2057	122	Ojo Alamo ss. Wh cr-grn s. Top Ojo Alamo 1935.
2057	2735	678	Kirtland formation. Gry sh interbedded w/tight gry fine-grn ss. Top Kirtland 2057.
2735	3113	378	Fruitland formation. Gry carb sh, scattered coals and gry, tight, fine-grn ss. Top Fruitland 2735.
3113	3165	52	Pictured Cliffs formation. Gry, fine-grn, tight, varicolored soft ss. Top Pictured Cliffs 3113.
3165	4865	1700	Lewis formation. Gry to wh dense sh w/silty to shaly ss breaks. Top Lewis 3165.
4865	5006	141	Cliff House ss. Gry, fine-grn, dense sil ss. Top of Cliff House 4865.
5006	5353	347	Menefee formation. Gry, fine-grn s, carb sh and coal. Top Menefee 5006.
5353	5453	100	Point Lookout formation. Gry, very fine sil ss w/frequent sh breaks. Top Point Lookout 5353.
5453	5517	64	Mancos formation. Gry carb sh. Top Mancos 5453.

